

FIG. 1

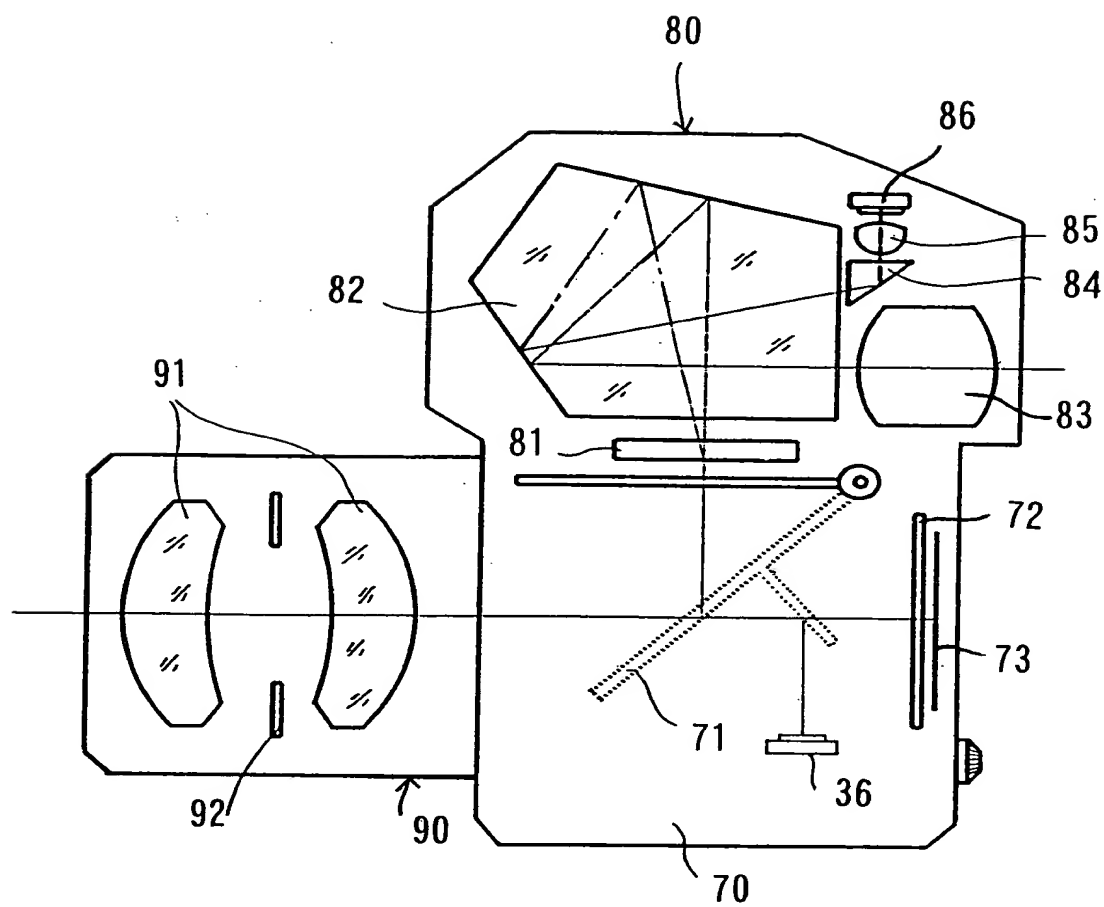




FIG. 3

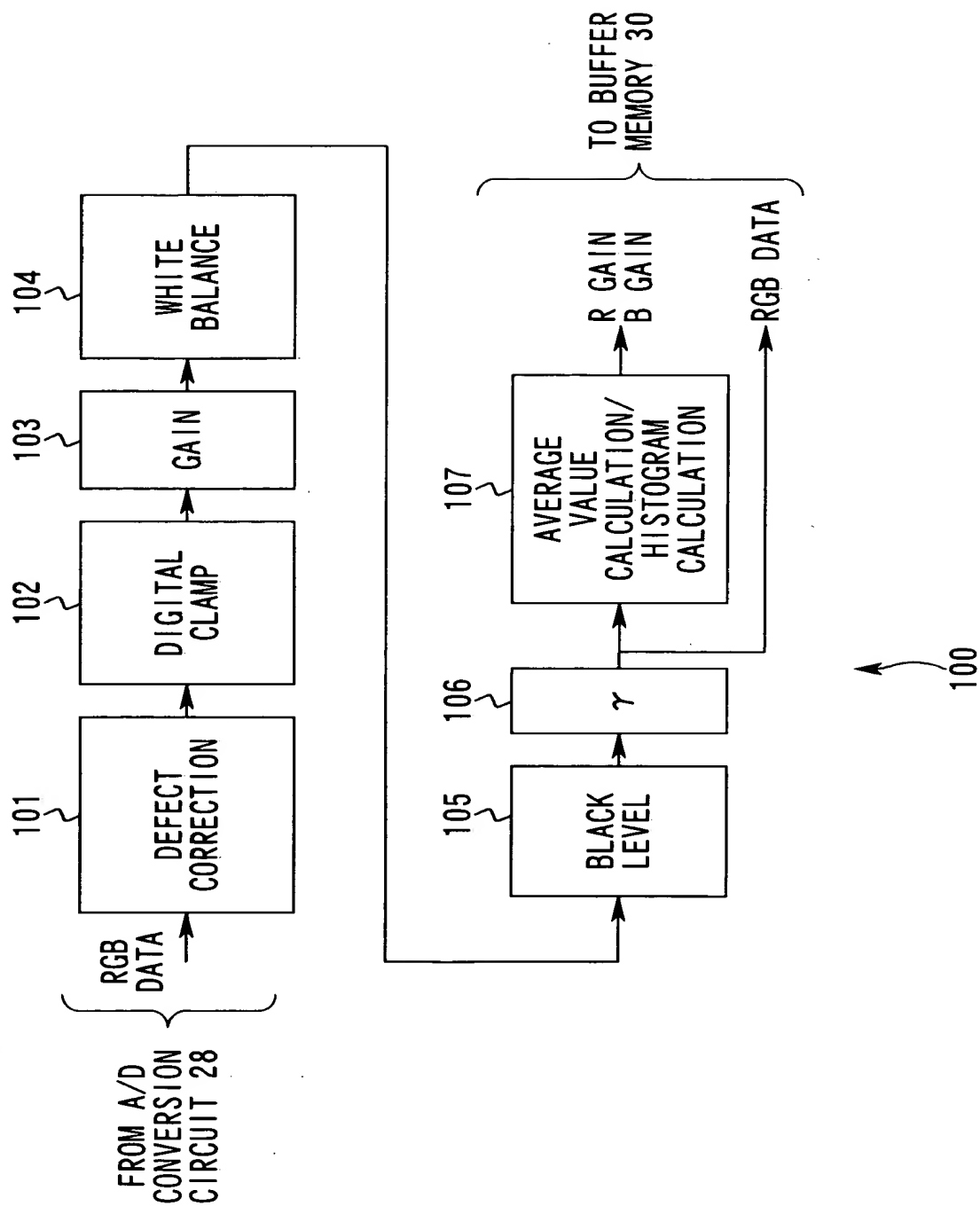


FIG. 4

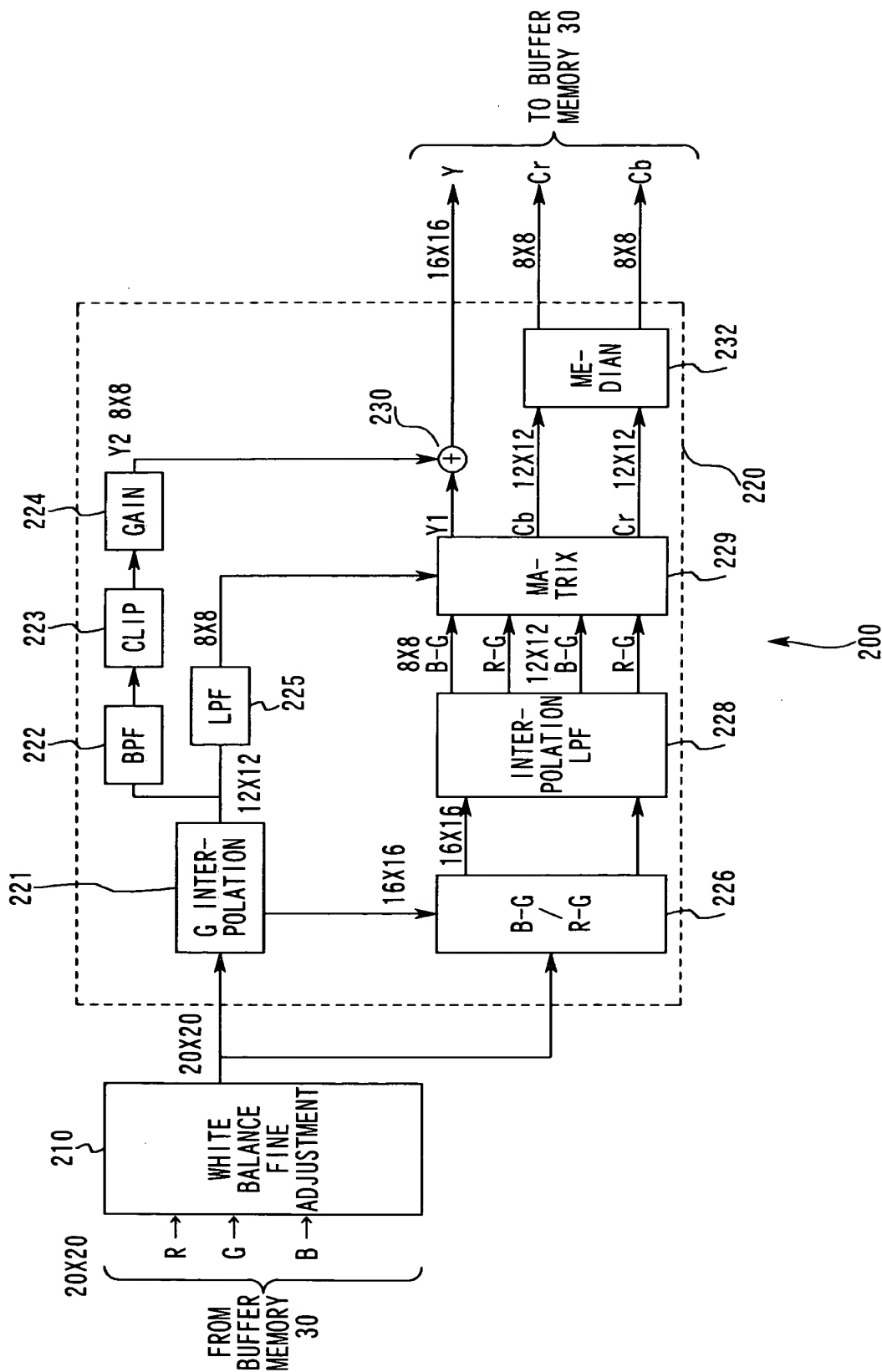


FIG. 5

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1	R	G	R	G	R	G	R	G	R	G	R	G	R	G	R	G	R	G	· ·
2	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	· ·
3	R	G	R	G	R	G	R	G	R	G	R	G	R	G	R	G	R	G	· ·
4	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	· ·
5	R	G	R	G	R	G	R	G	R	G	R	G	R	G	R	G	R	G	· ·
6	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	· ·
7	R	G	R	G	R	G	R	G	R	G	R	G	R	G	R	G	R	G	· ·
8	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	· ·
9	R	G	R	G	R	G	R	G	R	G	R	G	R	G	R	G	R	G	· ·
10	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	· ·

ADD PIXEL DATA IN SHADED AREAS

20100720120100

FIG. 6

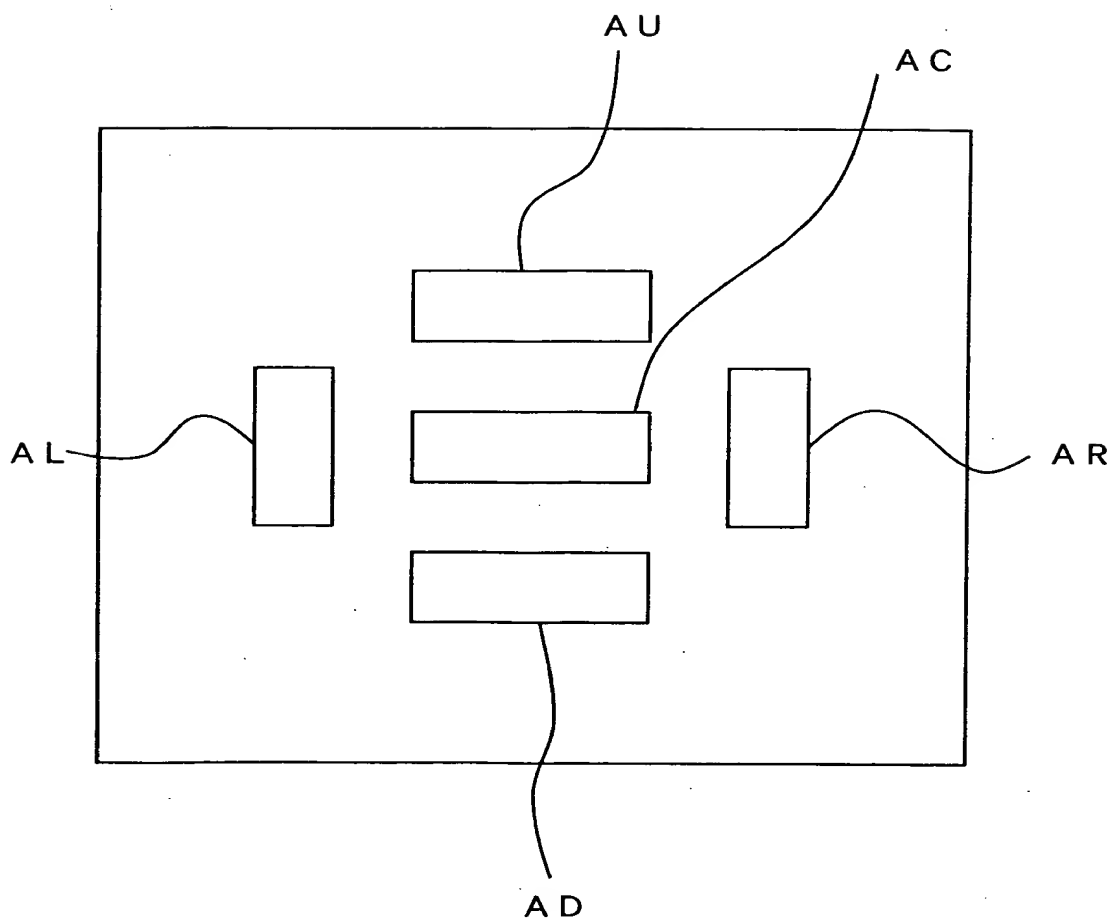
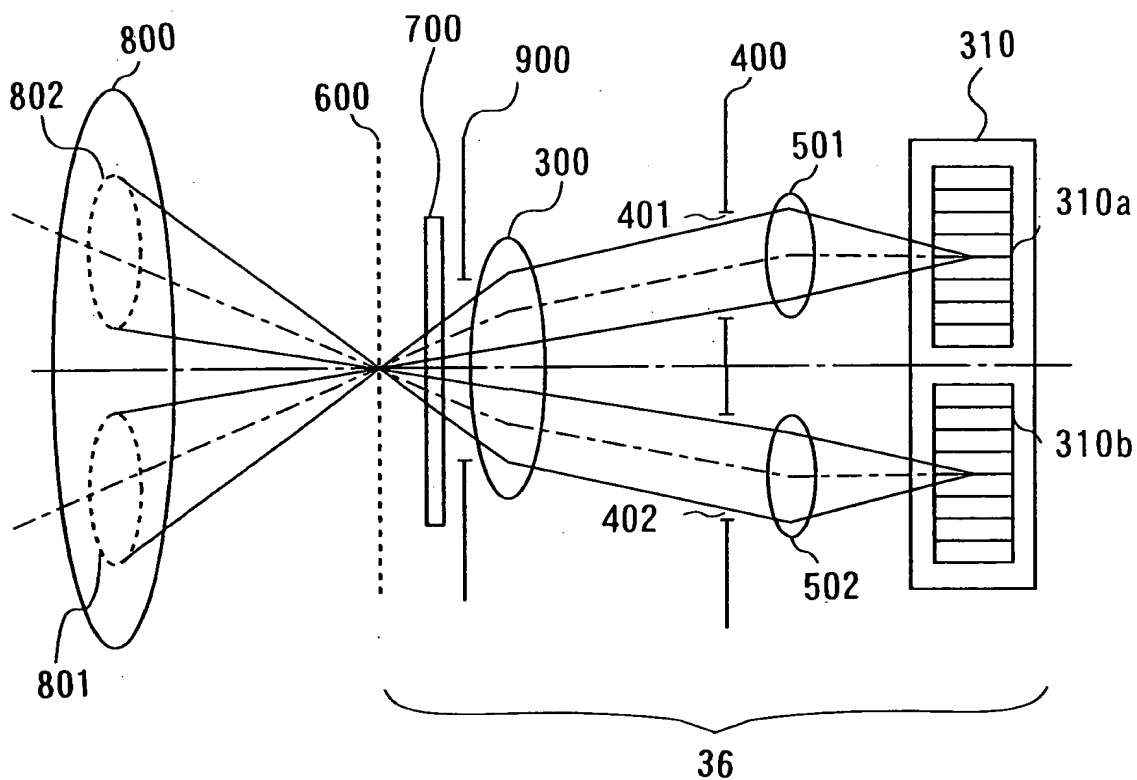


FIG. 7



001020 20120160

FIG. 8A

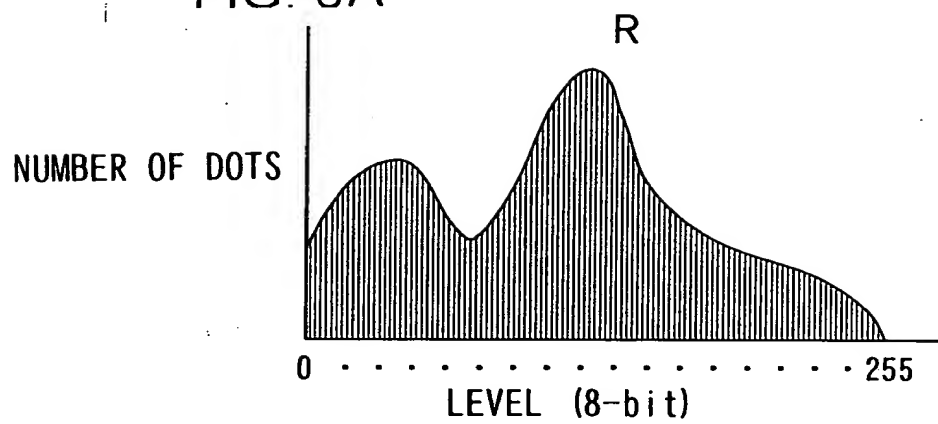


FIG. 8B

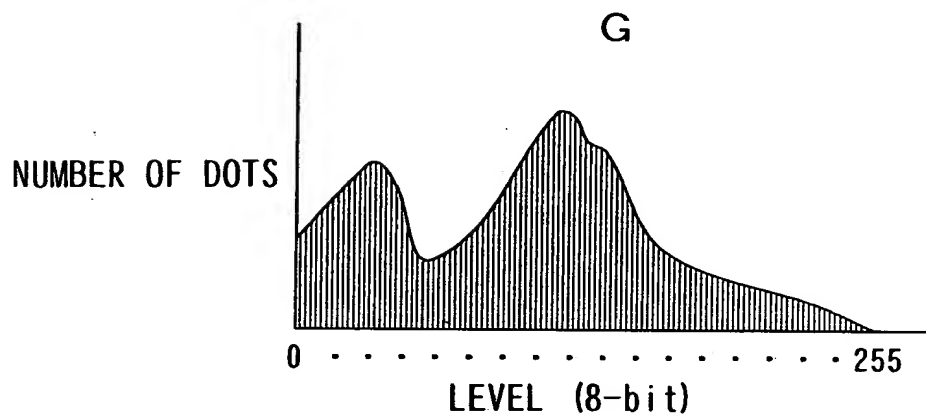


FIG. 8C

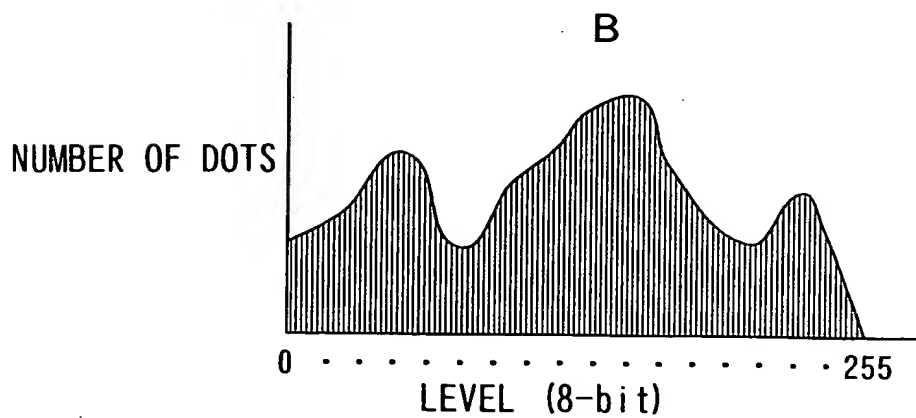




FIG. 9

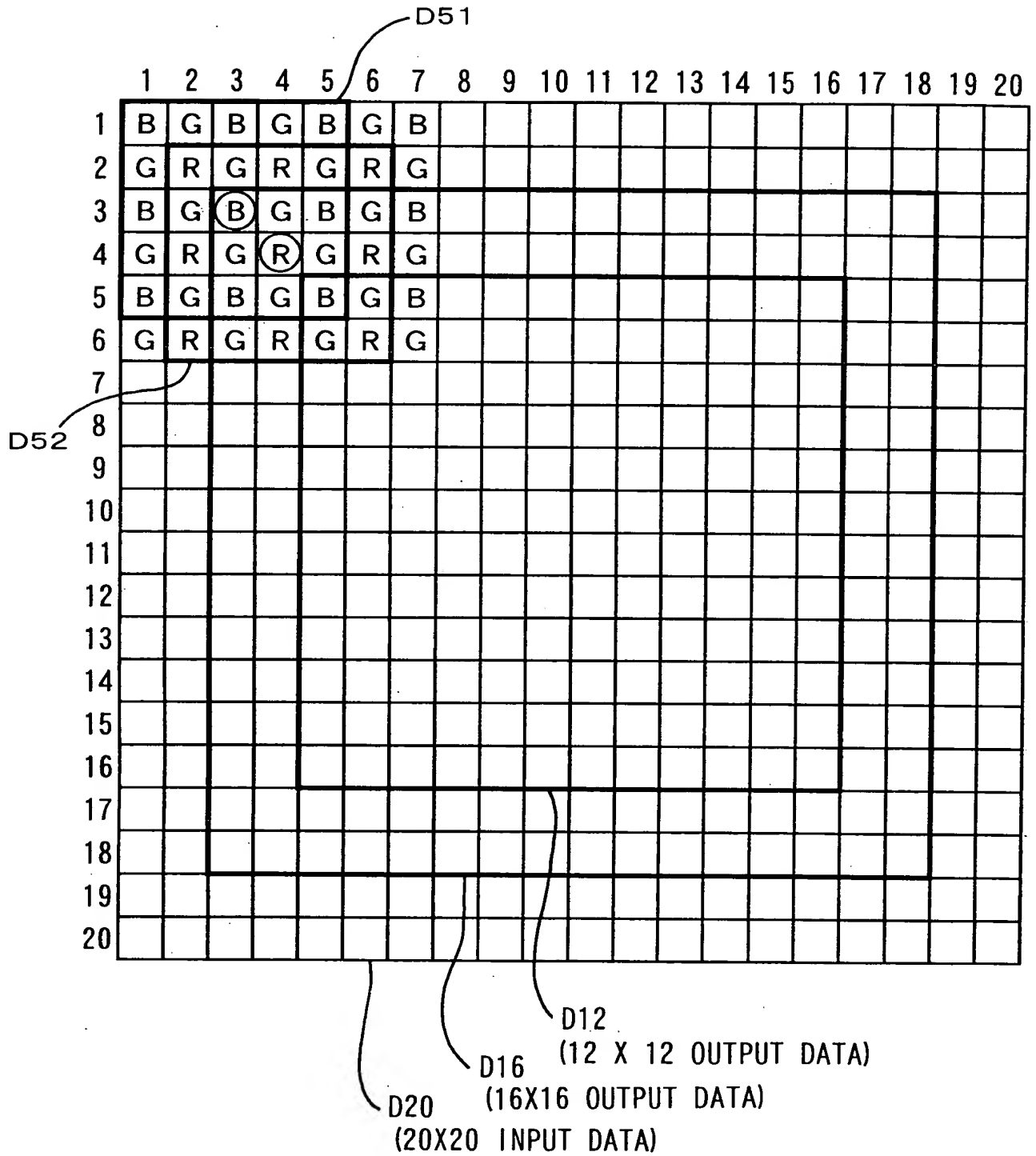
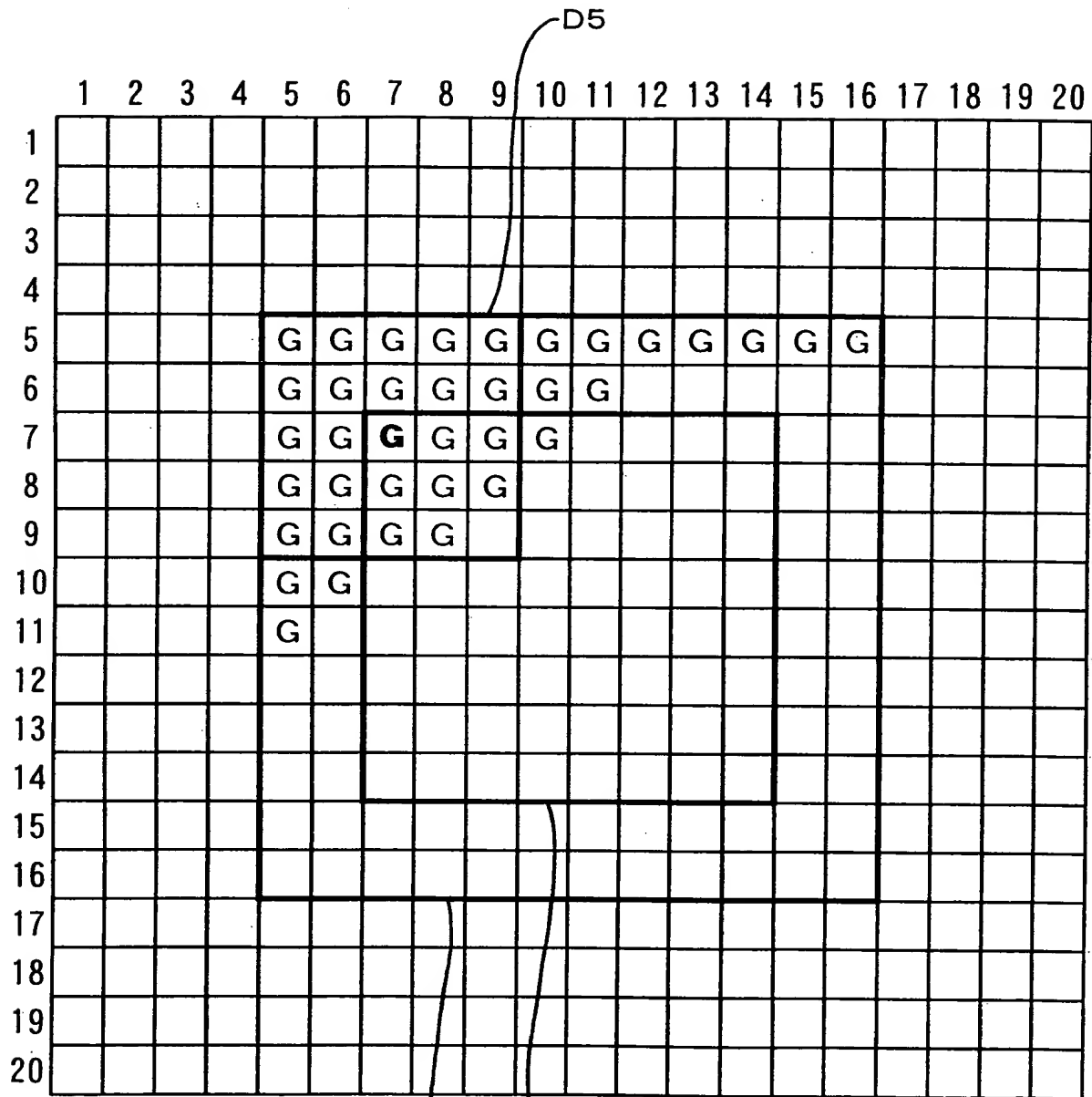


FIG. 10



D8  
D12 (8X8 BPF OUTPUT)  
(12X12 BPF INPUT)

001020 201200

FIG. 11

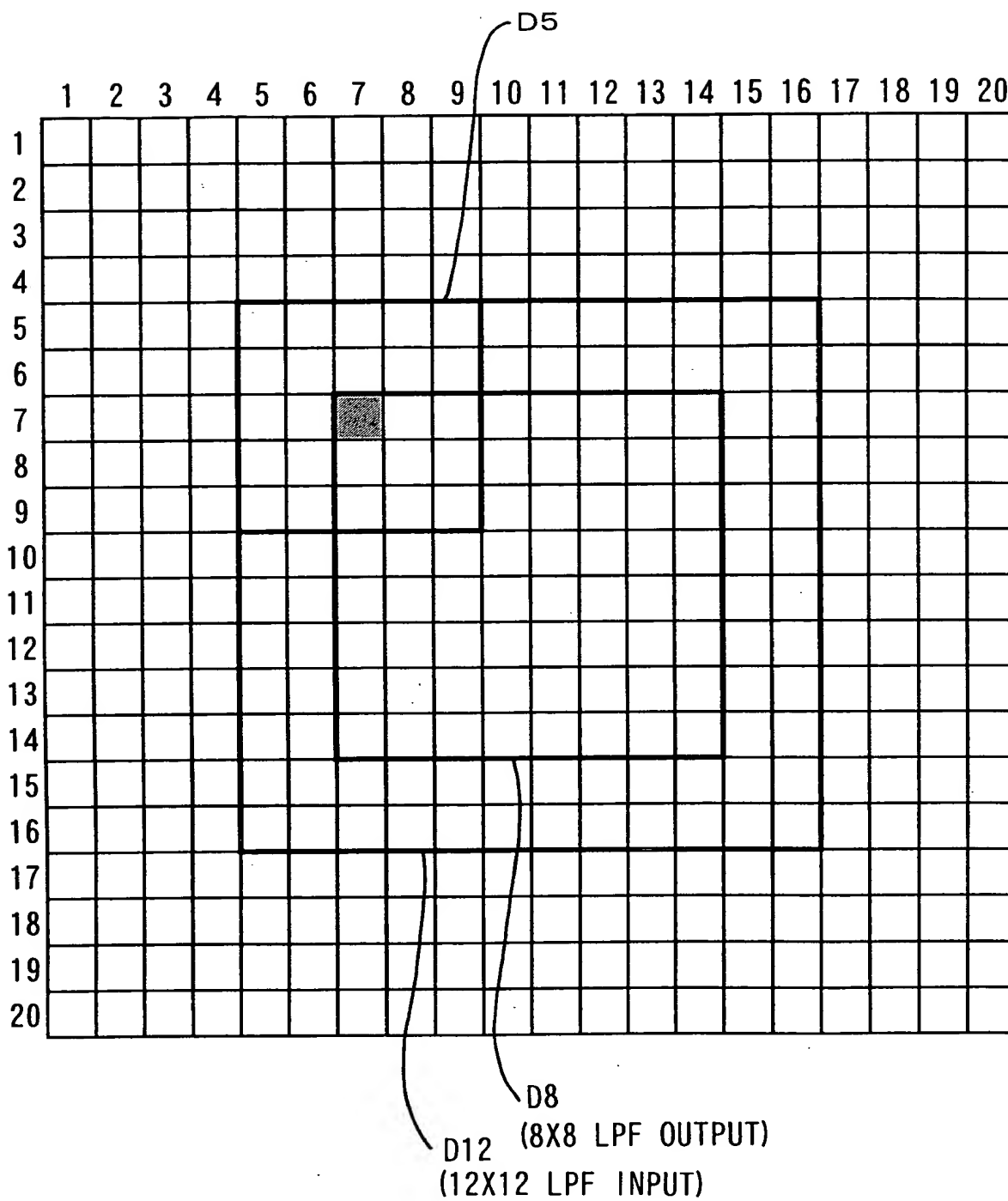
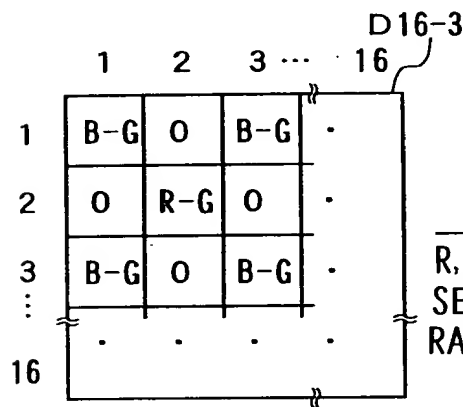
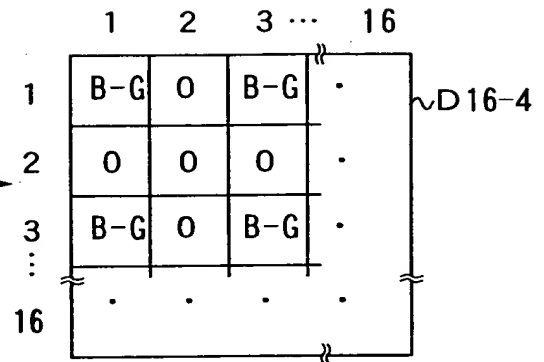
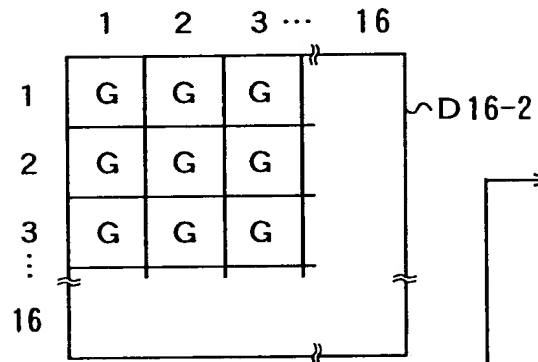
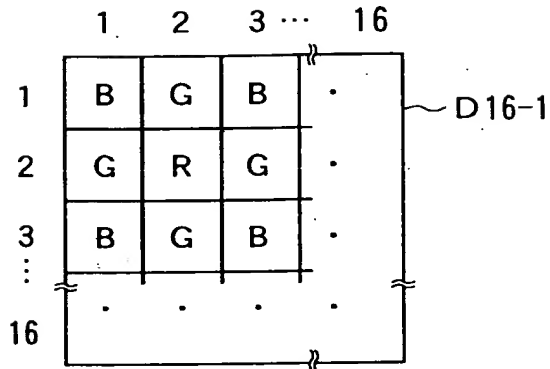
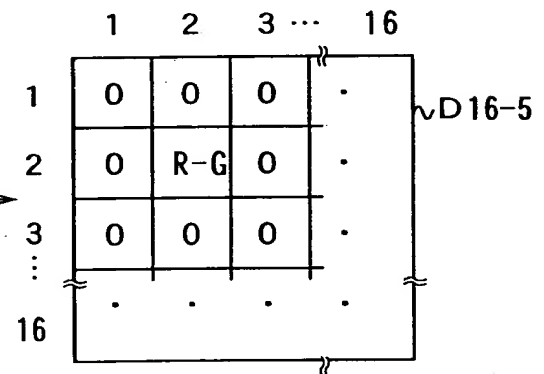


FIG. 12



R, B  
SEPA-  
RATION



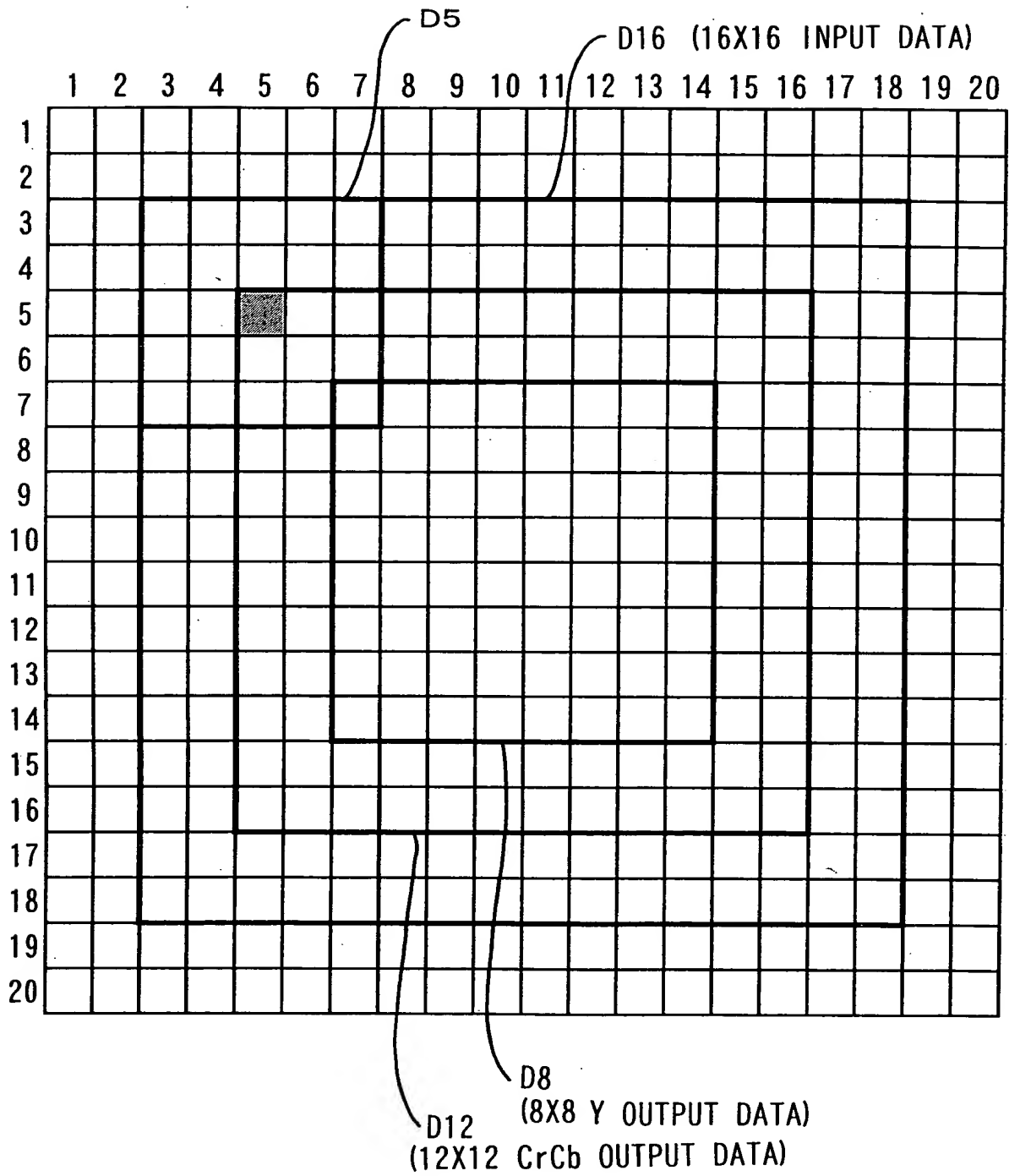
00102020120100

FIG. 13

$R-G(i-2, j-2)$	0	$R-G(i, j-2)$	0	$R-G(i+2, j-2)$
0	0	0	0	0
$R-G(i-2, j)$	0	$R-G(i, j)$	0	$R-G(i+2, j)$
0	0	0	0	0
$R-G(i-2, j+2)$	0	$R-G(i, j+2)$	0	$R-G(i+2, j+2)$

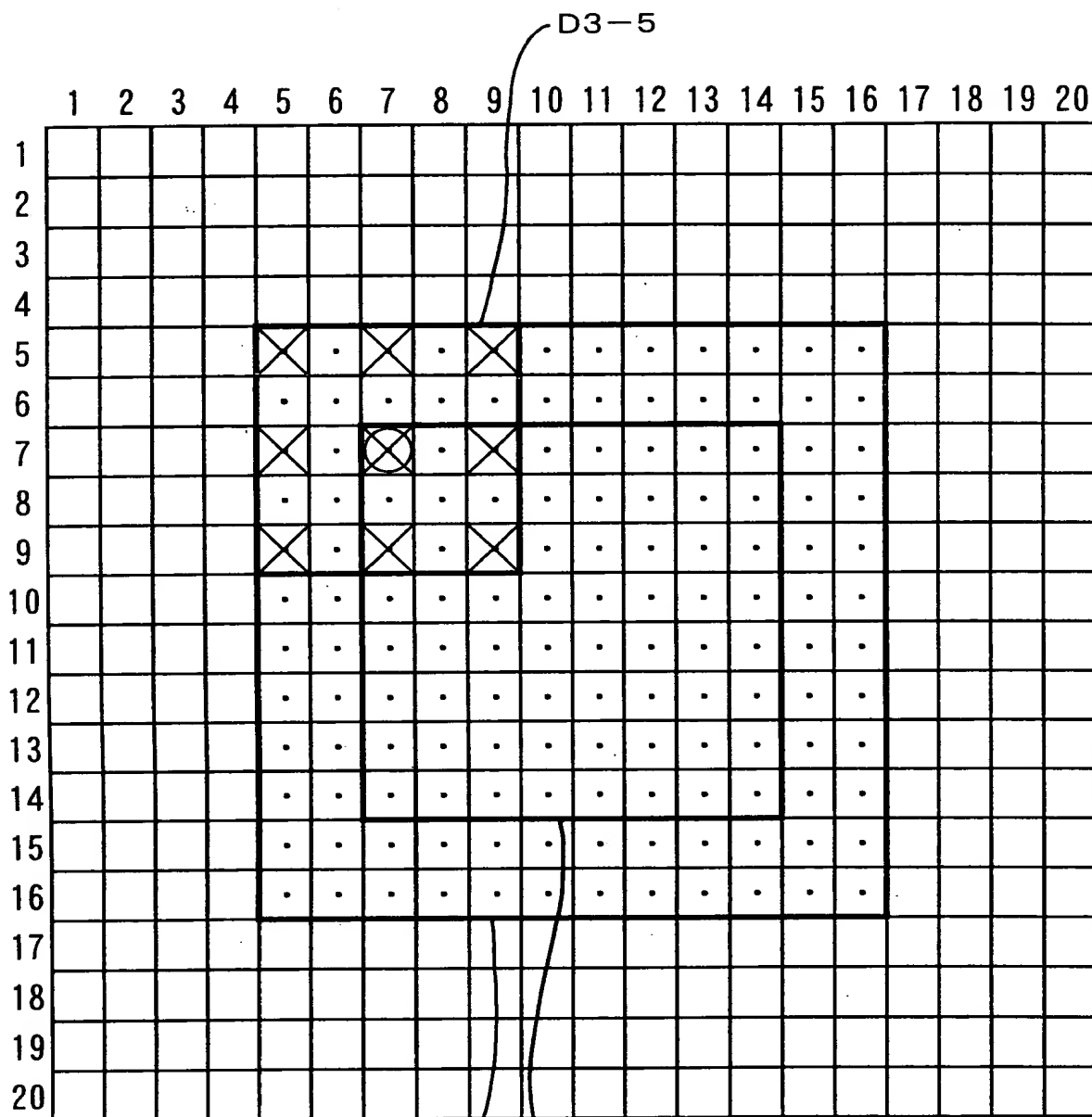
001020 28126100

FIG. 14



001020728125150

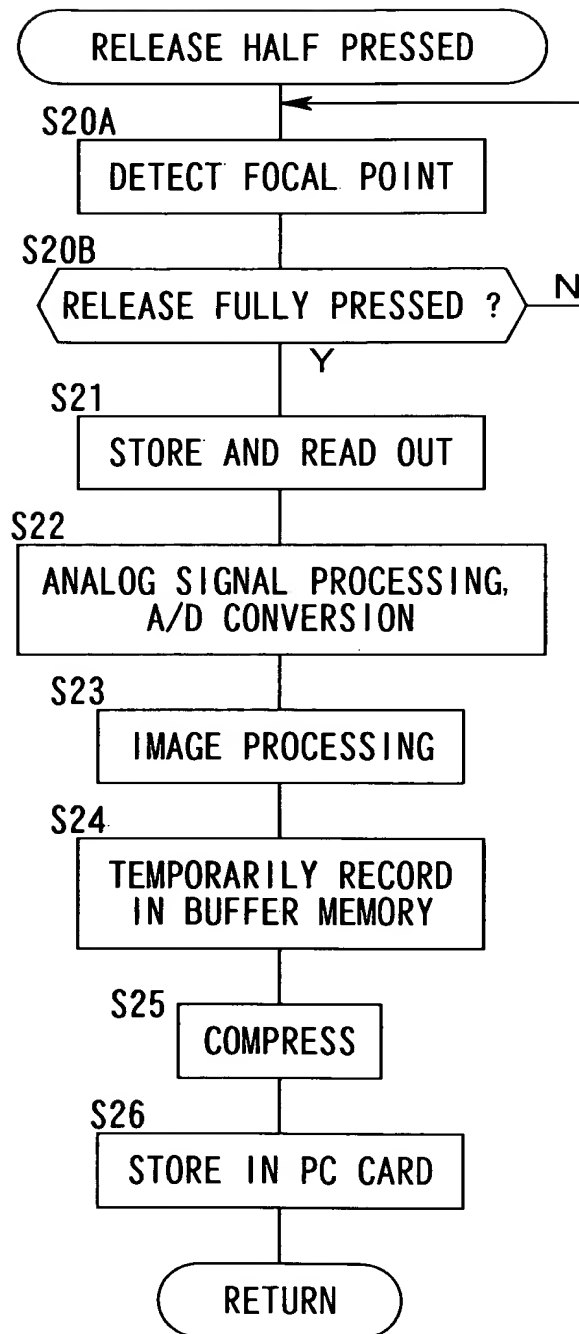
FIG. 15



D8  
(8X8 OUTPUT DATA)  
D12  
(12X12 INPUT DATA)

001020 20126160

FIG. 16



001020 28126660





FIG. 18

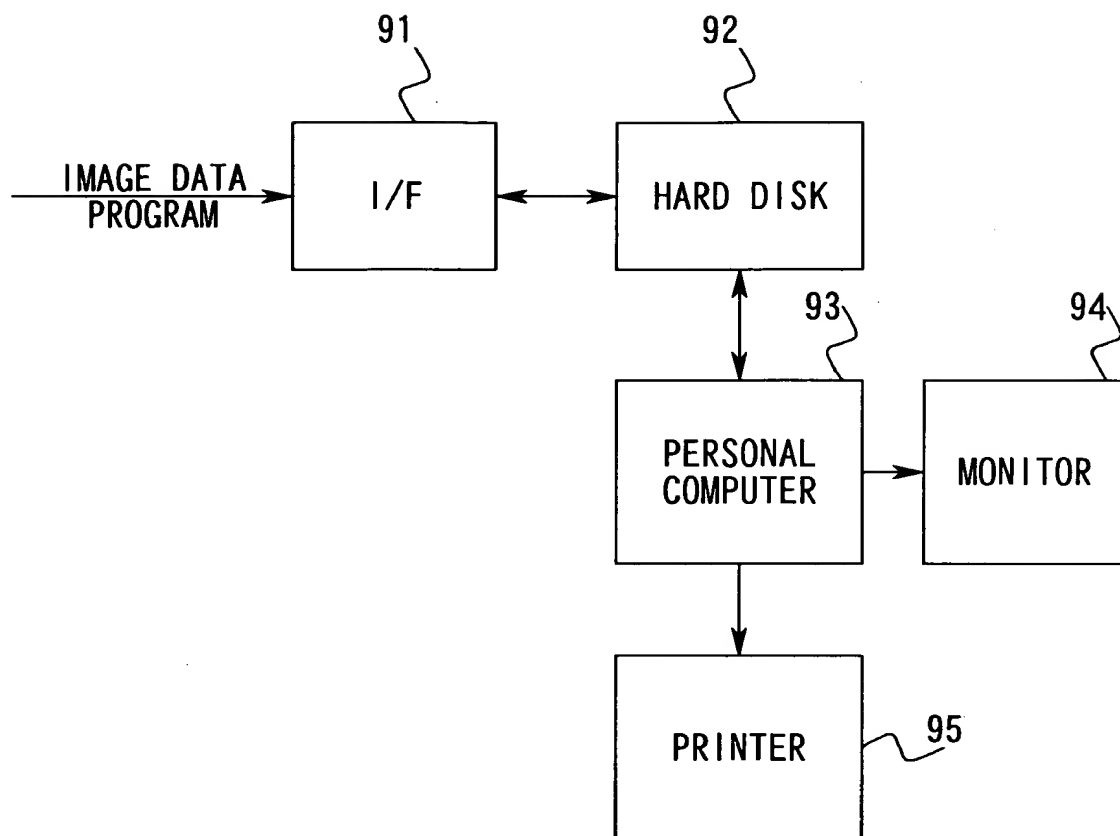


FIG. 19

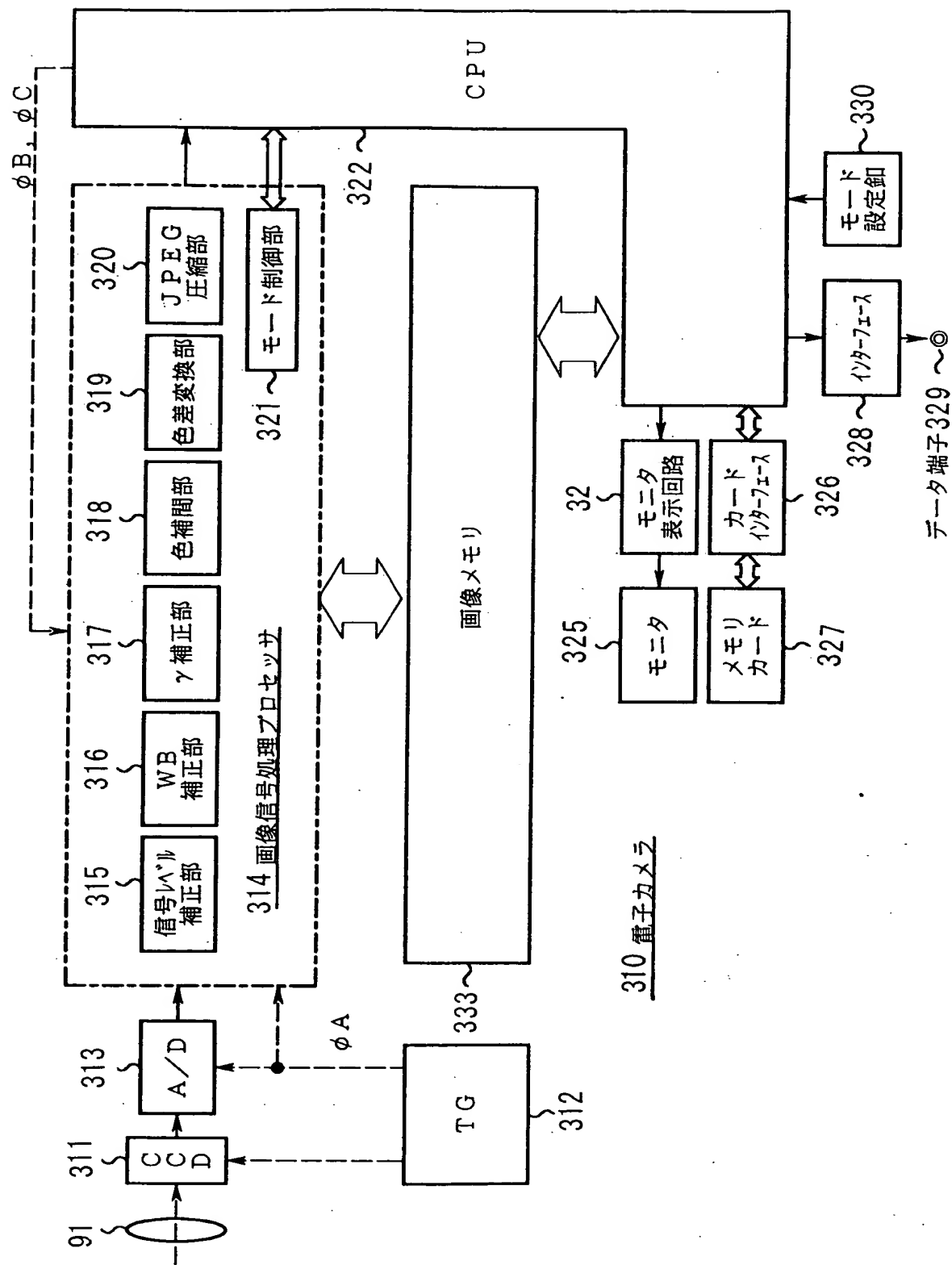


FIG. 20

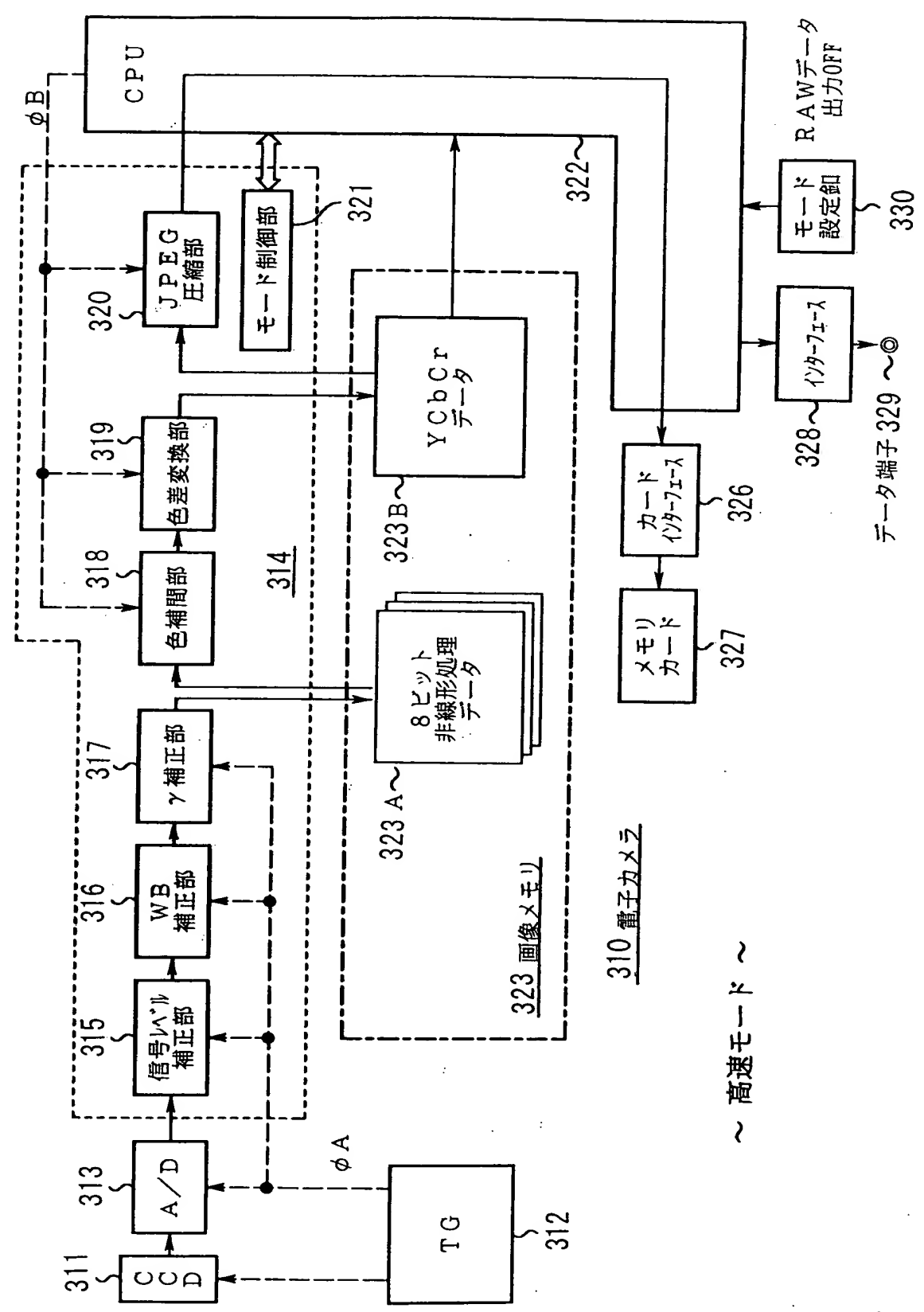


FIG. 21

